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SHEET 1 OF 3

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

6296.US.D1

SERIAL NO.

09/748,468

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT(S)

S. Kundu, et al.

FILING DATE

12-26-00

GROUP

Unknown

(Use several sheets if necessary)

(37 CFR 1.98 (b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
PTD	A1	4,945,040	07-31-90	Fless, et al.			
	A2	5,187,098	02-16-93	Malke, et al.			
	A3	5,229,073	07-20-93	Luo, et al.			
	A4	5,272,166	12-21-93	Breslow, et al.			
	A5	5,278,189	01-11-94	Rath, et al.			
	A6	5,320,968	06-14-94	Seman			
PTD	A7	5,490,981	02-13-96	Chiknas			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION
							YES NO
PTD	B1	EP 0 631 284 A1	10-26-94	EPO			
	B2	EP 0 764 657 A1	03-26-97	EPO			
I	B3	WO 93/18067	09-16-93	WIPO			
PTD	B4	WO 94/00483	01-06-94	WIPO			

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

PTD	C1	Albers, et al., <u>Clinical Chemistry</u> , <i>The Unique Lipoprotein(a): Properties and Immunochemical Measurement</i> , 36/12:2019-2026 (1990)
	C2	Albers, et al., <u>Lipidology</u> , <i>Lipoprotein(a) Quantification: Comparison of Methods and Strategies for Standardization</i> , 5:417-421 (1994)
	C3	Chenivresse, et al., <u>Protein Expression and Purification</u> , <i>Expression of a Recombinant Kringle V of Human Apolipoprotein(a): Antibody Characterization and Species Specificity</i> , 8:145-150 (1996)
	C4	Church, et al., <u>Hybridoma</u> , <i>A Kringle-Specific Monoclonal Antibody</i> , 13:423-429 (1994)
	C5	Dieplinger, et al., <u>Journal of Lipid Research</u> , <i>Kringle 4 of Human Apolipoprotein(a) Shares a Linear Antigenic Site with Human Catalase</i> , 36:813-822 (1995)
PTD	C6	Eaton, et al., <u>Proc. Nat. Acad. Sci.</u> , <i>Partial Amino Acid Sequence of Apolipoprotein(s) Shows that it is Homologous to Plasminogen</i> , 84:3224-3228 (1987)

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5/24/04

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
PJ	A8	5,597,908	01-28-97	Taddei-Peters, et al.	I	I	I
I	A9	5,712,157	01-27-98	Marcovina, et al.	I	I	I
I	A10	5,721,138	02-24-98	Lawn	I	I	I
I	A11	5,783,400	07-21-98	Gebski, et al.	I	I	I
I	A12	5,786,156	07-28-98	Taddei-Peters, et al.	I	I	I
I	A13	5,874,544	02-23-99	Taddei-Peters, et al.	I	I	I
PJ	A14	5,981,484	11-09-99	Davidson	I	I	I

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION
PJ	B5	WO 96/00903	01-11-96	WIPO	I	I	I
I	B6	WO 96/19500	06-27-96	WIPO	I	I	I
PJ	B7	WO 97/17371	05-15-97	WIPO	I	I	I

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

PJ	C7	Edelstein, et al., <u>Journal of Lipid Research</u> , <i>Functional and Metabolic Differences Between Elastase-Generated Fragments of Human Lipoprotein(a) and Apolipoprotein(a)</i> , 37:1786-1801 (1996)
I	C8	Fless, et al., <u>Journal of Lipid Research</u> , <i>Enzyme-Linked Immunoassay for Lp(a)</i> , 30:651-662 (1989)
I	C9	Gaubatz, et al., <u>Methods in Enzymology</u> , [10] <i>Quantitation, Isolation, and Characterization of Human Lipoprotein(a)</i> , 129:167-185 (1986)
I	C10	Keesler, et al., <u>The Journal of Biological Chemistry</u> , <i>The Binding Activity of the Macrophage Lipoprotein(a)/Apolipoprotein(a) Receptor is Induced by Cholesterol via a Post-Translational Mechanism and Recognizes Distinct Kringle Domains on Apolipoprotein(a)</i> , 271:32096-32104 (1996)
I	C11	Klezovitch, et al., <u>Lipidology</u> , <i>Heterogeneity of Lipoprotein(a): Growing Complexities</i> , 6:223-228 (1995)
PJ	C12	Labeur, et al., <u>Lipidology</u> , <i>Methods for the Measurement of Lipoprotein(a) in the Clinical Laboratory</i> , 3:372-376 (1992)

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DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES NO

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PTO	C13	Lackner, et al., <u>Human Molecular Genetics</u> , <u>Molecular Definition of the Extreme Size Polymorphism in Apolipoprotein(a)</u> , 2:933-940 (1993)
	C14	Lafferty, et al., <u>Journal of Lipid Research</u> , <u>Immunochemistry of Human Lp(a): Characterization of Monoclonal Antibodies that Cross-React Strongly with Plasminogen</u> , 32:277-292 (1991)
	C15	Li, et al., <u>Protein Expression and Purification</u> , <u>Expression and Purification of Kringle 4-Type 2 of Human Apolipoprotein(a) in Escherichia Coli</u> , 3:212-222 (1992)
	C16	Marcovina, et al., <u>Lipids and Lipoproteins</u> , <u>Effect of the Number of Apolipoprotein(a) Kringle 4 Domains on Immunochemical Measurements of Lipoproteins(a)</u> , 41/2:246-255 (1995)
	C17	Marconvina, et al., <u>Lipidology</u> , <u>Structure and Metabolism of Lipoprotein(a)</u> , 6:136-145 (1995)
	C18	McLean, et al., <u>Nature</u> , <u>cDNA Sequence of Human Apolipoprotein(a) is Homologous to Plasminogen</u> , 330:132-137 (1987)
	C19	Morrisett, et al., <u>Plasma Lipoproteins</u> , <u>Lipoprotein(a): Structure, Metabolism and Epidemiology</u> , Chapter 4:129-152 (1987)
	C20	Rainwater, et al., <u>Atherosclerosis</u> , <u>Immunochemical Characterization and Quantitation of Lipoprotein(A) in Baboons</u> , 73:23-31 (1988)
	C21	Van der Hoek, et al., <u>Human Molecular Genetics</u> , <u>The Apolipoprotein(a) Kringle IV Repeats which Differ from the Major Repeat Kringle are Present in Variably-Sized Isoforms</u> , Vol. 2, No. 4:361-366 (1993)
PTO	C22	Wong, et al., <u>Clinical Chemistry</u> , <u>A Monoclonal-Antibody-Based Enzyme-Linked Immunosorbent Assay of Lipoprotein(a)</u> , 36/2:192-197 (1990)

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